

FARM

management

BRIEFS

SUGAR BEETS

Sutter

County



UNIVERSITY OF CALIFORNIA
AGRICULTURAL EXTENSION SERVICE

APRIL 1956

UC Cooperative Extension

SUTTER

SAMPLE COSTS TO PRODUCE SUGAR BEETS

YIELD - 20 TONS

OPERATION	HOURS PER ACRE	CASH AND LABOR COST PER ACRE			MY COSTS	
		LABOR	TRACTOR & EQUIPMENT	MATERIALS, ETC.	TOTAL	PER ACRE
CULTURAL						
DISK 2 TIMES	.6	.80	.80		\$ 1.60	
LANDPLANE 2x(EVERY 3RD Yr)	.4	.40	.60		1.00	
CHISEL	.4	.40	.90		1.30	
ROLL 1 TIME	.25	.25	.25		.50	
LIST (BED SHAPING & FORMING)	.33	.40	.40		.80	
ROLL	.25	.25	.25		.50	
PLANT	.50	1.00	.40	SEED 5# @ 50 2.60	4.00	
FERTILIZE	.1	.20	.30	125 N @ 15¢ 17.25	17.75	
IRRIGATE 7 TIMES	7.0	7.00		4 Ac. Ft. 12.00	19.00	
THIN - CONTRACT		14.00			14.00	
HOE 2 TIMES	10.0	10.00			10.00	
CULTIVATE 4 TIMES	.66	2.80	2.00		4.80	
TAXES				3.00	3.00	
MISC.		2.00	1.00	2.75	5.75	
TOTAL CULTURAL \$		39.50	6.90	37.60	84.00	
HARVEST						
CONTRACT HARVEST 2 ROW @ 1.55/T	1.2			CONTRACT 31.00	31.00	
HAUL 20 TONS				20.00	20.00	
TOTAL HARVEST \$				51.00	51.00	
TOTAL CASH COSTS					135.00	
INTEREST & DEPRECIATION						
<u>INVESTMENT</u>		<u>PER ACRE</u>				
LAND		500.00		25.00		
EQUIPMENT & TRACTOR				11.00		
IRRIGATION SYSTEM				4.00		
					40.00	
TOTAL COST PER ACRE					175.00	
COST PER TON @ 20 TON YIELD					8.75	

J. H. LINDT, JR. - A. DOYLE REED

FARM MANAGEMENT BRIEFS can help you in:

- * Analyzing the various enterprises which may best fit your farm.
- * Budgeting for cash operating expenses.

PRACTICES INVOLVED IN CROP PRODUCTION ARE VARIABLE WITHIN THE COUNTY DUE TO DIFFERENCES IN SIZE OF OPERATIONS SOIL TYPES, AND GROWER'S PREFERENCE.

THE COSTS IN THE TABLE ARE BASED ON TYPICAL OPERATIONS FOR GOOD FARMING PRACTICES. THE PRODUCTION COSTS AND YIELDS LISTED IN THIS LEAFLET AND OTHERS OF THIS SERIES ARE NOT INTENDED TO REPRESENT THE *averages* FOR SUTTER COUNTY.

The greatest single factor in determining your cost of production per unit is *YIELD*. You may increase your efficiency by:

- * Planting the adapted variety on soils suitable for high production.
- * Avoid unnecessary operations in seed bed preparation.
- * Avoid overfertilizing as well as underfertilizing the crop.
- * Plan your operations to meet the most favorable time in planting and harvesting. This will help insure maximum yields.